

|   | Type | L # | Hits    | Search Text  | DBs  | Time Stamp          |
|---|------|-----|---------|--|--|---------------------|
| 1 | BRS  | L1  | 689998  | (tester or instrument or analyzer or analyzing or diagnose or diagnosis or diagnostic) near5<br>(component or device or machine or unit or apparatus or system or part or circuit or equipment or process or assembly or line or station or terminal or task or event or state or event or perform or performing or performed or performance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 2 | BRS  | L2  | 52206   | L1 near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 3 | BRS  | L3  | 1580660 | (component or device or machine or unit or apparatus or system or part or circuit or equipment or process or assembly or line or station or terminal or task or event or state or event or perform or performing or performed or performance) near5 (align or aligned or aligning or alignment or match or matched or matching or correlate or correlated or correlating or correlation or model or modeled or modeling or simulate or simulated or simulating or simulation or emulate or emulated or emulating or emulation) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |

|   | Type | L # | Hits    | Search Text  | DBs  | Time Stamp          |
|---|------|-----|---------|--|--|---------------------|
| 4 | BRS  | L4  | 59276   | L3 near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 5 | BRS  | L5  | 3829    | L2 and L4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 6 | BRS  | L6  | 1157268 | (a near3 d) or ((analog or digital) near3 (analog or digital)) or ((code or sequence) near3 (converter or conversion or converting or transition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 7 | BRS  | L7  | 771     | L4 same L6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:18 |
| 8 | BRS  | L8  | 38      | L5 and L7<br><br><i>Scanned Ti, Ab, Kwic all</i>   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:23 |
| 9 | BRS  | L9  | 1108736 | (a near3 d) or ((analog or digital) near3 (analog or digital))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:25 |

|    | Type | L # | Hits  | Search Text   | DBs  | Time Stamp          |
|----|------|-----|-------|---|--|---------------------|
| 10 | BRS  | L10 | 73904 | (code or sequence) near3<br>(converter or conversion or<br>converting or transition)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:25 |
| 11 | BRS  | L11 | 6477  | L9 near10 L10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:25 |
| 12 | BRS  | L12 | 1634  | L10 near10 (match or<br>matched or matching or<br>correlate or correlated or<br>correlating or correlation<br>or model or modeled or<br>modeling or simulate or<br>simulated or simulating or<br>simulation or emulate or<br>emulated or emulating or<br>emulation) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:25 |
| 13 | BRS  | L13 | 181   | L12 same (fault or failure<br>or error or problem or<br>malfunction or<br>malfunctioning or defect or<br>abnormal or abnormality)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:25 |
| 14 | BRS  | L14 | 25    | L11 and L13<br><br><i>Scanned Ti, Ab, Kwic all</i>  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:26 |
| 15 | BRS  | L15 | 11804 | (tester or instrument or<br>analyzer or analyzing or<br>diagnose or diagnosis or<br>diagnostic) near8 ((a near3<br>d) or ((analog or digital)<br>near3 (analog or digital)).)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |

|    | Type | L # | Hits | Search Text   | DBs  | Time Stamp          |
|----|------|-----|------|---|--|---------------------|
| 16 | BRS  | L16 | 2088 | ((code or sequence) near3 (converter or conversion or converting or transition)) near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |
| 17 | BRS  | L17 | 882  | (analyze or analyzed or analyzing or analysis or examine or examining or examining or examination or review or reviewed or reviewing or evaluate or evaluated or evaluating or evaluation) near6 ((code or sequence) near3 (converter or conversion or converting or transition)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |
| 18 | BRS  | L18 | 20   | L15 and L16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |
| 19 | BRS  | L19 | 3    | L17 and L18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |
| 20 | BRS  | L20 | 8178 | (model or modeled or modeling or simulate or simulated or simulating or simulation or emulate or emulated or emulating or emulation) near8 ((a near3 d) or ((analog or digital) near3 (analog or digital)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27 |

|    | Type | L # | Hits  | Search Text   | DBs  | Time Stamp                            |
|----|------|-----|-------|---|--|---------------------------------------|
| 21 | BRS  | L21 | 599   | (model or modeled or modeling or simulate or simulated or simulating or simulation or emulate or emulated or emulating or emulation) near8 ((code or sequence) near3 (converter or conversion or converting or transition))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27                   |
| 22 | BRS  | L22 | 23212 | ((a near3 d) or ((analog or digital) near3 (analog or digital)) or ((code or sequence) near3 (converter or conversion or converting or transition))) near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27                   |
| 23 | BRS  | L23 | 206   | L22 same (L20 or L21)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:39                   |
| 24 | BRS  | L24 | 226   | L18 or L19 or L23<br><br><i>Scanned Ti, Ab, Kwic all</i>  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:27                   |
| 25 | BRS  | L25 | 178   | ((@pd>="19470101" and @pd<="19710101") and (341/118 or 341/120 or 341/140 or 702/85 or 702/86 or 702/90 or 702/182 or 702/183 or 714/1 or 717/104).ccls.) <i>Scanned Ti</i>   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:41<br><br><i>all</i> |

|    | Type | L # | Hits   | Search Text   | DBs  | Time Stamp          |
|----|------|-----|--------|---|--|---------------------|
| 26 | BRS  | L26 | 52910  | ((adc or (a adj3 d) or (d adj3 a) or (analog adj3 digital) or (digital adj3 analog) or dac)) near5 (correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration or test or tested or testing or tester or instrument or analyzer or analyzing or diagnose or diagnosis or diagnostic or judge or judged or judging or judgment or judgement or evaluate or evaluated or evaluating or evaluation or analysis or analyze or analyzed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:43 |
| 27 | BRS  | L27 | 169033 | ((adc or (a adj3 d) or (d adj3 a) or (analog adj3 digital) or (digital adj3 analog) or dac)) near5 (measure or measured or measuring or measurement or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or sense or sensed or sensing or sensor or transduce or transduced or transducing or transducer or sample or sampled or sampling or determine or determining or determination or determined or meter or metered or metering or gauge or gauged or gauging)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:47 |

|    | Type | L # | Hits   | Search Text  | DBs  | Time Stamp          |
|----|------|-----|--------|--|--|---------------------|
| 28 | BRS  | L28 | 12596  | (26 or 27) near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality or wear or wearing or worn or maintenance or maintain or maintaining or repair or repairing or overhaul or overhauled or overhauling or good or pass or normal or fail or bad or corrupt or corruption) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:48 |
| 29 | BRS  | L29 | 354770 | (code or state or stage) near3 (sequence or convert or converted or converter or converting or conversion or translate or translated or translating or translation or transition or transitioned or transitioning)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:48 |
| 30 | BRS  | L30 | 182492 | (29 or code or transition or transitioned or transitioning) near5 (fault or faulty or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality or good or pass or normal or fail or bad or corrupt or corruption)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:49 |
| 31 | BRS  | L31 | 606    | 28 same 30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:50 |

|    | Type | L # | Hits  | Search Text  | DBs  | Time Stamp          |
|----|------|-----|-------|--|--|---------------------|
| 32 | BRS  | L32 | 16503 | ((adc or (a adj3 d) or (d adj3 a) or (analog adj3 digital) or (digital adj3 analog) or dac)) near5 (model or modeled or modeling or simulate or simulated or simulating or simulation or emulate or emulated or emulating or emulation or analyzing or evaluate or evaluated or evaluating or evaluation or analysis or analyze or analyzed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:51 |
| 33 | BRS  | L33 | 8513  | 29 near5 (model or modeled or modeling or simulate or simulated or simulating or simulation or emulate or emulated or emulating or emulation or analyzing or evaluate or evaluated or evaluating or evaluation or analysis or analyze or analyzed)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:51 |
| 34 | BRS  | L34 | 551   | 30 same (32 or 33)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:52 |
| 35 | BRS  | L35 | 26    | 21 and 34  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:52 |



|    | Type | L # | Hits    | Search Text  | DBs  | Time Stamp          |
|----|------|-----|---------|--|--|---------------------|
| 36 | BRS  | L36 | 3239663 | (operate or operation or operating or work or worked or working or component or device or machine or unit or apparatus or system or part or circuit or plant or facility or structure or building or equipment or manufacture or manufacturing or production or process or assembly or line or station or terminal or task or event or perform or performing or performed or performance) near5 (correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration or test or tested or testing or tester or instrument or analyzer or analyzing or diagnose or diagnosis or diagnostic or judge or judged or judging or judgment or judgement or evaluate or evaluated or evaluating or evaluation or analysis or analyze or analyzed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:53 |

|    | Type | L # | Hits    | Search Text   | DBs  | Time Stamp          |
|----|------|-----|---------|---|--|---------------------|
| 37 | BRS  | L37 | 5857333 | (operate or operation or operating or work or worked or working or component or device or machine or unit or apparatus or system or part or circuit or plant or facility or structure or building or equipment or manufacture or manufacturing or production or process or assembly or line or station or terminal or task or event or perform or performing or performed or performance) near5 (measure or measured or measuring or measurement or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or sense or sensed or sensing or sensor or transduce or transduced or transducing or transducer or sample or sampled or sampling or determine or determining or determination or determined or meter or metered or metering or gauge or gauged or gauging) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:53 |
| 38 | BRS  | L38 | 1077043 | (36 or 37) near5 (fault or failure or error or problem or malfunction or malfunctioning or defect or abnormal or abnormality or wear or wearing or worn or maintenance or maintain or maintaining or repair or repairing or overhaul or overhauled or overhauling or good or pass or normal or fail or bad or corrupt or corruption)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>15:57 |

|    | Type | L # | Hits    | Search Text   | DBs  | Time Stamp          |
|----|------|-----|---------|---|--|---------------------|
| 39 | BRS  | L43 | 27491   | 38 near15 30  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:01 |
| 40 | BRS  | L44 | 1372302 | (operate or operation or<br>operating or work or worked<br>or working or component or<br>device or machine or unit<br>or apparatus or system or<br>part or circuit or plant or<br>facility or structure or<br>building or equipment or<br>manufacture or<br>manufacturing or production<br>or process or assembly or<br>line or station or terminal<br>or task or event or perform<br>or performing or performed<br>or performance) near5<br>(model or modeled or<br>modeling or simulate or<br>simulated or simulating or<br>simulation or emulate or<br>emulated or emulating or<br>emulation or analyzing or<br>evaluate or evaluated or<br>evaluating or evaluation or<br>analysis or analyze or<br>analyzed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:01 |
| 41 | BRS  | L50 | 4326    | 29 near10 44  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:40 |

|    | Type | L # | Hits | Search Text                                 | DBs  | Time Stamp          |
|----|------|-----|------|---|--|---------------------|
| 42 | BRS  | L51 | 254  | 30 near10 33                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:42 |
| 43 | BRS  | L52 | 56   | 43 near15 (50 or 51)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:41 |
| 44 | BRS  | L53 | 82   | 35 or 52<br><i>Scanned Ti, Ab, Kwic all</i> | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>16:43 |

*Interference Search L8, L14, L24 & L53*

|   | Document ID   | Issue Date | Inventor                   | Current OR | Current XRef | Pages |
|---|---------------|------------|----------------------------|------------|--------------|-------|
| 1 | US 6476741 B2 | 20021105   | Cherubal; Sasikumar et al. | 341/120    | 341/155      | 13    |

L8 Results

|    | Document ID       | Issue Date | Inventor                   | Current OR | Current XRef         | Pages |
|----|-------------------|------------|----------------------------|------------|----------------------|-------|
| 1  | US 5712633 A      | 19980127   | Bae; Jeong Hwan            | 341/120    | 324/73.1;<br>341/155 | 15    |
| 2  | US 5995035 A      | 19991130   | Signell; Svante et al.     | 341/163    | 341/155              | 23    |
| 3  | US 6028546 A      | 20000222   | Signell; Svante et al.     | 341/161    | 341/155              | 23    |
| 4  | US 6037891 A      | 20000314   | Griph; Richard Steven      | 341/161    | 327/491;<br>341/155  | 15    |
| 5  | US 6049298 A      | 20000411   | Knudsen; Niels             | 341/118    | 341/143              | 42    |
| 6  | US 6211804 B1     | 20010403   | Kaplinsky; Michael         | 341/120    | 341/155              | 11    |
| 7  | US 20020030615 A1 | 20020314   | Cherubal, Sasikumar et al. | 341/120    |                      | 12    |
| 8  | US 20020041248 A1 | 20020411   | Galton, Ian                | 341/156    | 341/161              | 27    |
| 9  | US 6476741 B2     | 20021105   | Cherubal; Sasikumar et al. | 341/120    | 341/155              | 13    |
| 10 | US 6734818 B2     | 20040511   | Galton; Ian                | 341/161    | 341/118              | 27    |
| 11 | US 20040125005 A1 | 20040701   | Horie, Masakiyo            | 341/150    | 341/172              | 27    |
| 12 | US 6836236 B2     | 20041228   | Horie; Masakiyo            | 341/155    | 341/144;<br>341/172  | 26    |
| 13 | US 20050071829 A1 | 20050331   | Bohan, Patrick T.          | 717/149    | 717/124              | 14    |
| 14 | US 7006028 B2     | 20060228   | Galton; Ian                | 341/155    | 341/144;<br>341/156  | 26    |

L24 Results

|   | Document ID       | Issue Date | Inventor                   | Current OR | Current XRef        | Pages |
|---|-------------------|------------|----------------------------|------------|---------------------|-------|
| 1 | JP 58075920 A     | 19830507   | WAKITA, TOSHIAKI           |            |                     | 4     |
| 2 | US 5995035 A      | 19991130   | Signell; Svante et al.     | 341/163    | 341/155             | 23    |
| 3 | US 6028546 A      | 20000222   | Signell; Svante et al.     | 341/161    | 341/155             | 23    |
| 4 | US 6320530 B1     | 20011120   | Horie; Masakiyo            | 341/163    | 341/172             | 24    |
| 5 | US 20020030615 A1 | 20020314   | Cherubal, Sasikumar et al. | 341/120    |                     | 12    |
| 6 | US 6476741 B2     | 20021105   | Cherubal; Sasikumar et al. | 341/120    | 341/155             | 13    |
| 7 | US 20040125005 A1 | 20040701   | Horie, Masakiyo            | 341/150    | 341/172             | 27    |
| 8 | US 6836236 B2     | 20041228   | Horie; Masakiyo            | 341/155    | 341/144;<br>341/172 | 26    |

L14 Results

|   | Document ID  | Issue Date | Inventor                | Current OR | Current XRef          | Pages |
|---|--------------|------------|-------------------------|------------|-----------------------|-------|
| 1 | US 2839744 A | 19580617   | SLOCOMB GEORGE M        | 341/140    |                       | 5     |
| 2 | US 3349195 A | 19671024   | GRAY JAMES R            | 324/537    | 324/76.35;<br>341/120 | 4     |
| 3 | US 3354452 A | 19671121   | GARY BARD IRVING et al. | 341/140    | 341/164               | 15    |

L25 Results



|   | Document ID          | Issue Date | Inventor                             | Current OR | Current XRef   | Pages |
|---|----------------------|------------|--------------------------------------|------------|--|-------|
| 1 | US 6074426 A         | 20000613   | Baumgartner; Jason<br>Raymond et al. | 703/13     |  | 9     |
| 2 | US 20020030615<br>A1 | 20020314   | Cherubal, Sasikumar et<br>al.        | 341/120    |  | 12    |
| 3 | US 6476741 B2        | 20021105   | Cherubal; Sasikumar et<br>al.        | 341/120    | 341/155  | 13    |
| 4 | US 6553514 B1        | 20030422   | Baumgartner; Jason<br>Raymond et al. | 714/32     | 703/13;<br>703/14;<br>703/15;<br>703/16;<br>714/33;<br>714/724;<br>714/741;<br>716/4;<br>716/5 | 12    |
| 5 | US 20040125005<br>A1 | 20040701   | Horie, Masakiyo                      | 341/150    | 341/172  | 27    |
| 6 | US 6836236 B2        | 20041228   | Horie; Masakiyo                      | 341/155    | 341/144;<br>341/172  | 26    |

L53 Results

|                       | Type | L # | Hits | Search Text   | DBs  | Time Stamp          |
|-----------------------|------|-----|------|---|--|---------------------|
| 1                     | BRS  | L1  | 202  | ((@pd>="19470101" and<br>@pd<="19710101") and<br>(341/118 or 341/120 or<br>341/140 or 702/85 or 702/86<br>or 702/90 or 702/182 or<br>702/183 or 703/2 or 703/13<br>or 703/14 or 703/15 or<br>703/16 or 703/17 or 703/19<br>or 703/20 or 703/21 or<br>714/1 or 717/104).ccls.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | 2007/11/01<br>18:29 |
| <i>Scanned To all</i> |      |     |      |   |  |                     |

|   | Document ID  | Issue Date | Inventor                | Current OR | Current XRef                   | Pages |
|---|--------------|------------|-------------------------|------------|--------------------------------|-------|
| 1 | US 2839744 A | 19580617   | SLOCOMB GEORGE M        | 341/140    |                                | 5     |
| 2 | US 3156899 A | 19641110   | REICH JERALD E et al.   | 713/401    | 341/122;<br>341/141;<br>703/21 | 8     |
| 3 | US 3349195 A | 19671024   | GRAY JAMES R            | 324/537    | 324/76.35;<br>341/120          | 4     |
| 4 | US 3354452 A | 19671121   | GARY BARD IRVING et al. | 341/140    | 341/164                        | 15    |

L1 Results